<u>New Course Request</u>

				Ac	cademic O	rganization and C	urriculum Han	<u>dbook</u>
College	BIO							
Course Bulletin Listing	MOL GEN	- MOLECU	JLAR GENETICS	3				
Course Prefix		Course 660 Number		course or c division?	lecimal			
) course number course is still ac or select a		hange Cou				
	Course	Prefix	Decimal	Qtr	Year]		
	660			1	1989			
Full Course	Integrated mo	lecular and cellula	r biology for non-	-biologists	l			
Title								
Transcript	Int Mol Cell Bi	- 1						
Title	Int Mol Cell Bi	01						
Level	Undergrad	uate 🗹 Graduat al	e	Credi	t Hours 5			
Proposed Effective Year	10		Propos	sed Effectiv	e Term A	utumn Quarter		
Course Bu	ulletin							
Course D	escription Ove aen	rview of molecula etics of single cells	r and cellular biol s. Required cour	ogy, focusi se of M.Sc	ing on mole	ecular biology, bioc in MSMB.	hemistry and	
	90				n program			
Terms Off		<u>ter(s)</u> Autumn						
	_	Winter						
	_	Spring						
		Summer						
	_	Summer 1						
		Summer 2						

Offering Pattern	This year Every other year	
Distribution of Class Time	2 2-hr cl, 1 1-hr cl	
	Omit distribution of class time from printing?	
Prerequisities	Introductory Biology, or admission to the MSMB program, or permission of instructor	
	Electronic enforcement of prerequisites?	
Exclusion or Limiting Clause	Not open to students with credit for 500, 605, 606	2
Repeatable?		
Cross Listed?		
Course part of a sequence?	MG660, MG661	
Grade Option	Letter S/U Progress	
	GEC Course	
General Course Information Statement		
	Off Campus/Field Experience?	
	EM Credit? Admission Condition Course?	
	Offered in Distance Learning Format?	
	Service Learning?	
General Informat	tion	
Subject (CIP) Code 26	0802 Subsidy Level D	

If you have questions, please contact Jed Dickhaut @ dickhaut.1@osu.edu.

Expected Section 20 Size	Proposed Number of Sections Per Year 1	
Course time less than 1 full term or Workshop		
Off-campus offering?		
Required on Major(s)		
List of Major Master's Program in Mathematica Programs	al Biology (MSMB)	
Required on Minor(s)		
Elective within Major(s)		
Elective within Minor(s)		
Choice of Major(s)		
Choice of Minor(s)		
A General Elective		
State the need and purpose of the course. Indicate how unit/school/college/university.	v the course relates to the primary goals of the a	academic
MG660 and MG661 is designed to be a required comp Biology (MSMB) offered by the Dept of Mathematics. meet the college and MBI goal of offering students an applied training in math biology. Offering these biology cross-disciplinary aspect of this program.	The classes (and the MSMB program) integrated, cross-disciplinary, and	
Indicate the nature of the program adjustments, new fit this new course. Evidence must be given of whether th from new program funds.		
The College of BMPS is committeed to developing the Biology, and has committed support (including isntruct of faculty who teach the course) to develop and offer th	or lines to supplement the departments	
Is approval of this request contingent upon the approva	al of other course or curricular requests? () Ye	es 🔵 No

Please complete and attach the form(s) on the following page before

https://bpmprod.itprod.ohio-state.edu/courseApproval/newCourse.aspx?ActivationID={28... 3/26/2009

New Course Request

completing the package. Course Supplement Form

Course Contact Information

Faculty Name Helen Chamberl	in					
Faculty Email chamberlin.27@	vosu.edu					
Contact Name Jessica Siegman	n					
Contact Dept Molecular Gener	tics					
Contact Email siegman.1@osu	edu					
Contact Phone 6142927627						
Save		Validate				
THE OHIO STATE UNIVERSITY WWW.OSU.EDU						